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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

11

Application Number

10/649,989

Filing Date

August 27, 2003

First Named Inventor

Vladislav Vashchenko et al.

Group Art Unit

Unknown

Examiner Name

Unknown

Attorney Docket Number

100-22600 (P05659)

ENCLOSURES (check all that apply)☐ Fee Transmittal Form☐ Fee Attached☐ Amendment/Response☐ After Final (Response)☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/ Incomplete Application☐ Response to Missing Parts under 37 CFR 1.52 or 1.53☐ Assignment Papers (for an Application)☒ Drawing(s) 9 sheets (Substitute-Formal)☐ Licensing-related Papers☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition☐ Petition to Convert to a Provisional Application☐ Power of Attorney, Revocation Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ After Allowance Communication to Group☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Inquiry☒ Other Enclosure(s) (please identify below):Return Receipt Postcard
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Submission of Substitute Drawings

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Mark C. Pickering, Reg. No. 36,239

Signature

Date

September 11, 2003

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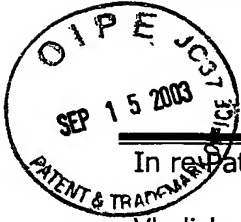
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10/649,989

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Vladislav Vashchenko et al.

Appln. No.: 10/649,989

Filed: August 27, 2003

For: SILICON CONTROLLED RECTIFIER
STRUCTURE WITH IMPROVED PUNCH
THROUGH RESISTANCE

Group Art Unit: Unknown

Examiner: Unknown

SUBMISSION OF SUBSTITUTE DRAWINGSCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.21(b)(3), please replace the informal drawings filed with the application with the attached substitute drawings. The substitute drawings are believed to include no new matter. A marked-up version of the informal drawings has not been included as it is believed that the substitute drawings have the same content as the informal drawings except for informalities, with the exception of reference numeral 112 has been added to FIGS. 5 and 6 and top reference numeral 812A has been changed to 812C in FIG. 8C.

Respectfully submitted,

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